Back to Profiles

Assoc. Prof. Guy Degla

University of Abomey-Calavi (UAC), Benin

Guy DEGLA is Associate Professor of Mathematics at the Institute of Mathematics and Physics (IMSP) of the University of Abomey-Calavi (UAC), Benin.
Member of the Scientific Boards of several institutions: UAC, Digital Sciences and Technology Network, African Mathematical Union Commission for Research and Innovation, Association of Mathematical Sciences and Optimization (AMSO-Unilag), International University of Cocodi; Côte-d'Ivoire, and African School of Economics, Benin.
Principal Investigator of TWAS and a Reviewer of the American Mathematical Society.
Head of IMSP Office of Cooperation, and Coordinator of the Operational Research Department at IMSP.
He holds a Ph.D. in Functional Analysis and Applications conferred by the International School for Advanced Studies (SISSA, Italy), a Diploma in Mathematics from the Abdus Salam International Centre for Theoretical Physics (ICTP, Italy) and a M.Sc. Degree in Mathematics from UAC, Benin. He was the first ICTP Diploma Student (in Mathematics) to pass SISSA entrance exam.
He got Postdoctoral Position at scientific centres in the world (e.g. SISSA and ICTP (Italy), AMSS (China), IMPA (Brazil) and AUST (Nigeria)). He was also awarded 2007 TWAS Prize. Moreover he has been Visiting Scientist/Professor at several universities: Rutgers University (USA), IPAM-UCLA (USA), Georgia Tech University (USA), Texas A&M University, Kingsville (USA), NMI (Bangalore, India), University of Hyderabad (India), Osmania University (India), Indian Institute of Technology (India), Houphouet-Boingny University (Cote-d'Ivoire), University of Cheikh Anta Diop (Senegal), National Mathematical Centre (Abuja, Nigeria), University of Burundi, AIMS-Rwanda.
His research interests are Nonlinear Functional Analysis, Ordered Banach Spaces and Positive Operators, Optimization, Differential Equations, Bifurcation Theory, Dynamical Systems and Differential Inclusions, on which he published several articles.
He has supervised (or co-supervised) more than forty (40) Master Students from various African Universities, 4 PhD students and is still supervising a dozen of graduate students.

Share article:

Cameroon

AIMS Senegal
Km2 route de Joal
(Centre IRD), BP 1418
Mbour-Thies, Senegal

AIMS Rwanda
Sector Remera, KN3
Kigali, Rwanda

WE ARE SOCIAL

Newsroom
Work at AIMS